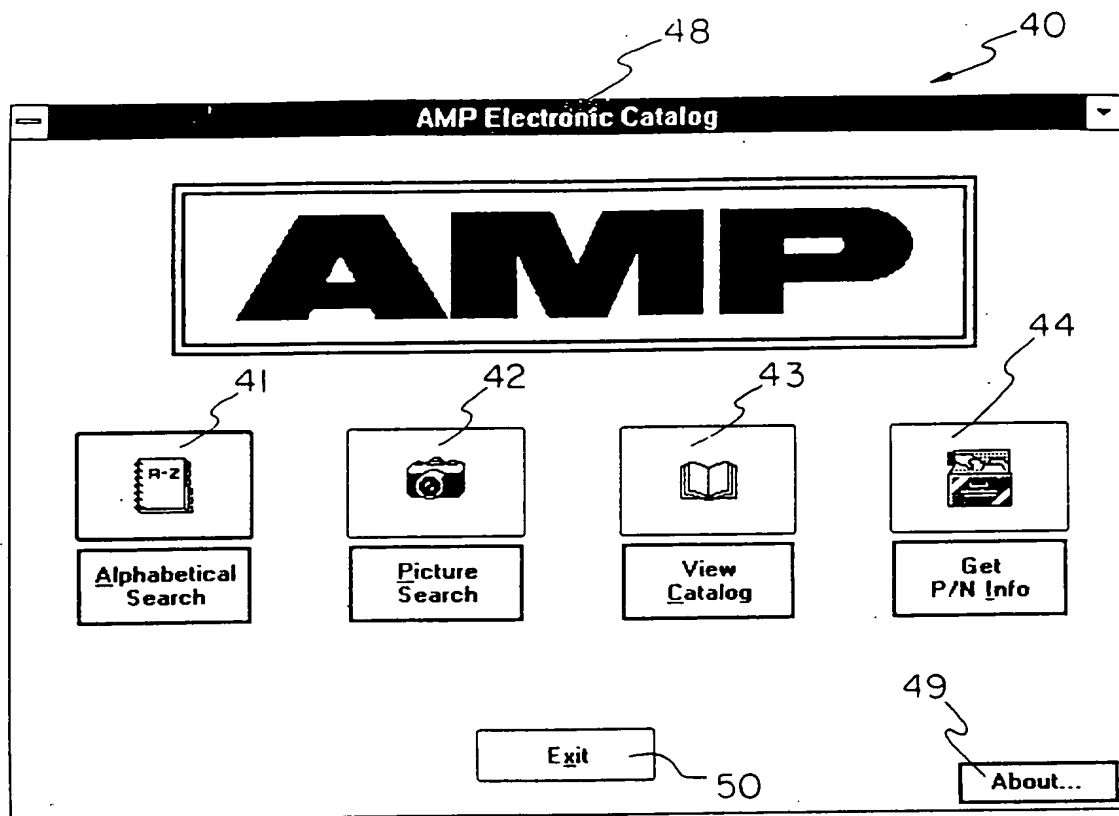
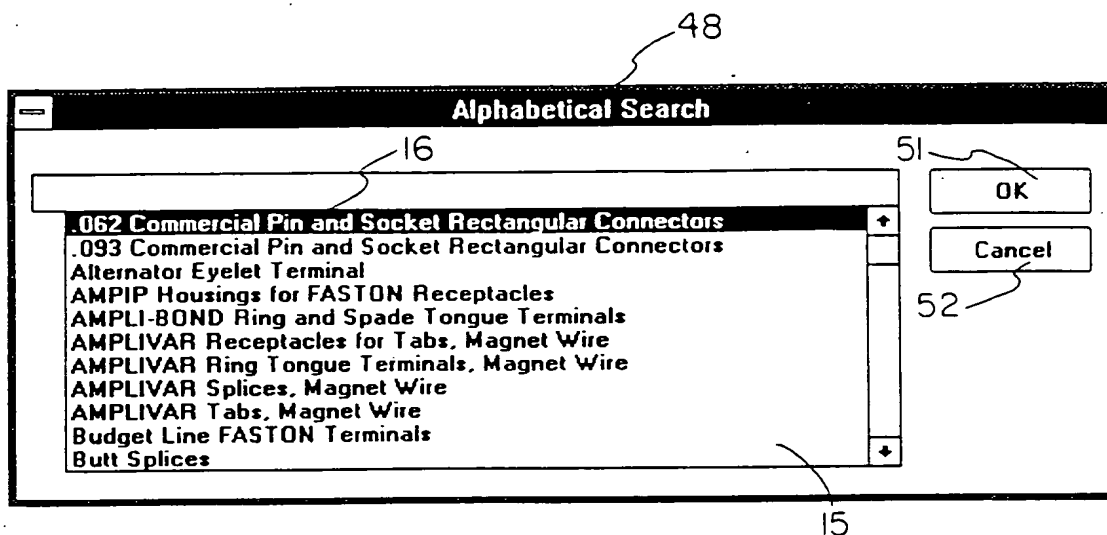


669280-00000000



MAIN MENU

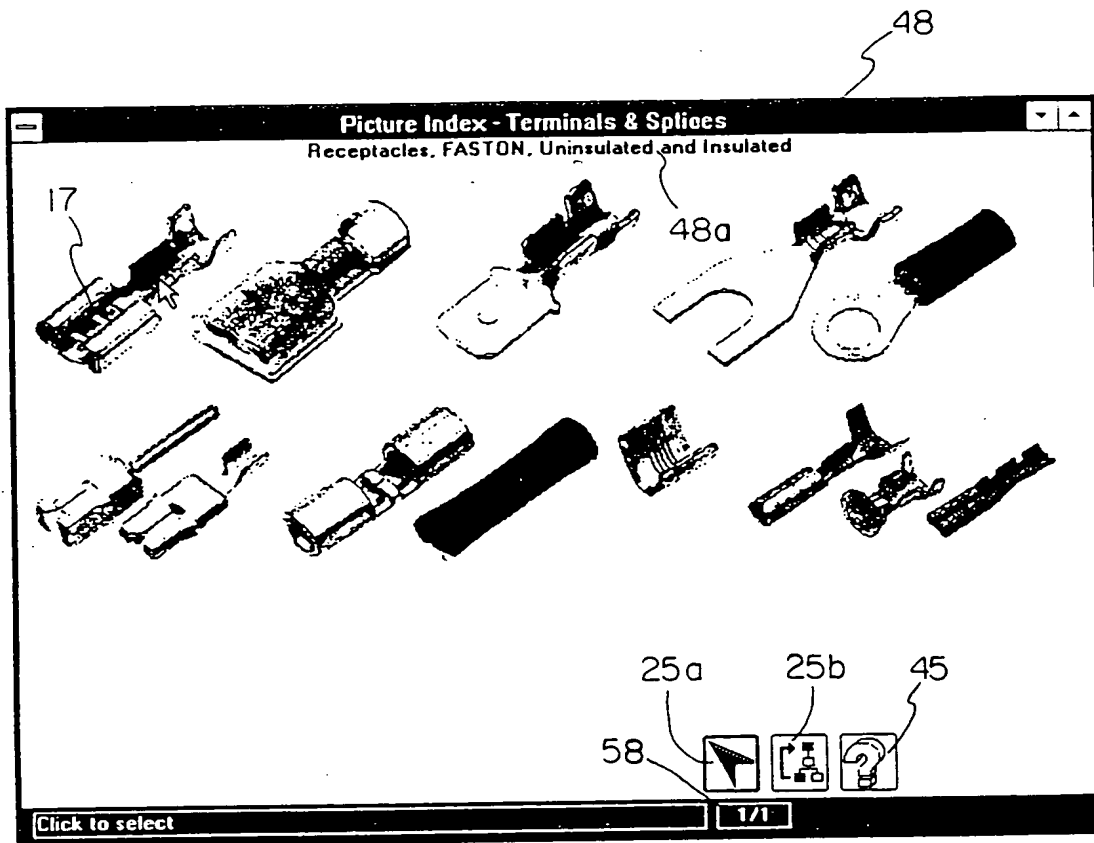
Fig. 1



ALPHABETICAL SEARCH

Fig. 2

669280 EOE-H8E60



PICTURE SEARCH AND
SECOND LEVEL PICTURE SEARCH

Fig. 3

FASTON Terminals (Insulated and Uninsulated)


File View Zoom Page

53 54 55

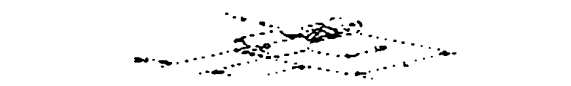
AMP

FASTON
Receptacles
312 and 350 Series

312 Series Receptacles
Premier Line
Insulation Support
2.312 x .019 inch
Stock Number: 010



350 Series Receptacles
Premier Line
Insulation Support
1.250 x .019 inch



Wire Range	Insulation	Dimensions	Material	Terminal	Ordering
14-16	1.00 x .019	1.250 x .019	312 Series	312-1	312-1
16-18	1.00 x .019	1.250 x .019	312 Series	312-2	312-2

Wire Range	Insulation	Dimensions	Material	Terminal	Ordering
14-16	1.00 x .019	1.250 x .019	350 Series	350-1	350-1
16-18	1.00 x .019	1.250 x .019	350 Series	350-2	350-2


Catalog: 82004 **Rev: 07/90** **Page 10** **P/N: 41772**

CATALOG PAGE

Fig. 5

48

Part Number Viewing Options

 Enter Part Number:

Part Number View Method

☒ Show Detailed Information Screen


☐ Show Feature Screen

23

22

OK 51

Cancel 52

 45

VIEW PART NUMBER INFORMATION

Fig. 6

FASTON Receptacles - Uninsulated

Matching Qty: P/N:

202, 203, 204, 205, 206, 207, 208

24
Specials

☐ None
☐ For Posted Hermetic Tabs
☐ Receptacle/Tab Combination

35

Tab Fit

.110 x .016
 .110 x .020
 .110 x .025

Receptacle Style

☐ Straight
☐ Flag
☐ Reversible Flag

Insulation Support

☐ Insulation Support
☐ Non-Insulation Support

Wire Type

☐ Regular Wire
☐ Magnet Wire

Wire Range

12-10
12-10/(2)12/(2)14
12-10/(2)14

Insulation Dia.

.030-.070
 .040-.060
 .040-.070

Insertion Force

☐ Normal
☐ Low

Material

☐ Brass
☐ Phosphor-Bronze
☐ Steel

Finish

☐ None
☐ Tin
☐ Pre Tin
☐ Silver
☐ Nickel

Line

☐ Premier
☐ Budget
☐ Economy
☐ Commercial
☐ Moldable

Crimp Type

☐ "F"
☐ Tab-Lok

1600

Fig. 7

66330: 20230300

FASTON Receptacles - Uninsulated

Matching Qty: P/N:

Specials

☒ None

☐ For Posted Hermetic Tabs

☐ Receptacle/Tab Combination

Tab Fit

Receptacle Style

☒ Straight

☐ Flag

☐ Reversible Flag

Insulation Support

☒ Insulation Support

☐ Non-Insulation Support

Wire Type

☐ Regular Wire

☒ Magnet Wire

Wire Range

Insulation Dia.

Insertion Force

☐ Normal

☐ Low

Material

☒ Brass

☐ Phosphor-Bronze

☐ Steel

Finish

☐ None

☐ Tin

☐ Pre Tin

☐ Silver

☐ Nickel

Crimp Type

☒ "F"

☐ Tab-Lok


1600

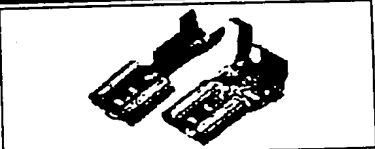
Fig. 8

60384-1 60384-1 60384-1

FASTON Receptacles - Uninsulated

Matching Qty: P/N: 209 3





Specials

- ☒ None
- ☐ For Posted Hermetic Tabs
- ☐ Receptacle/Tab Combination

Tab Fit

Receptacle Style

- ☒ Straight 7
- ☐ Flag 8
- ☐ Reversible Flag

Insulation Support

- ☒ Insulation Support 7
- ☐ Non-Insulation Support 8

Wire Type

- ☐ Regular Wire
- ☒ Magnet Wire 14

Wire Range

Insulation Dia.

Insertion Force

- ☒ Normal
- ☐ Low

Material

- ☒ Brass
- ☐ Phosphor-Bronze
- ☐ Steel

Finish

- ☒ None 37
- ☐ Tin 37
- ☐ Pre Tin
- ☐ Silver
- ☐ Nickel

Crimp Type

- ☒ "F"
- ☐ Tab-Lok

Fig. 9

669280-00000000

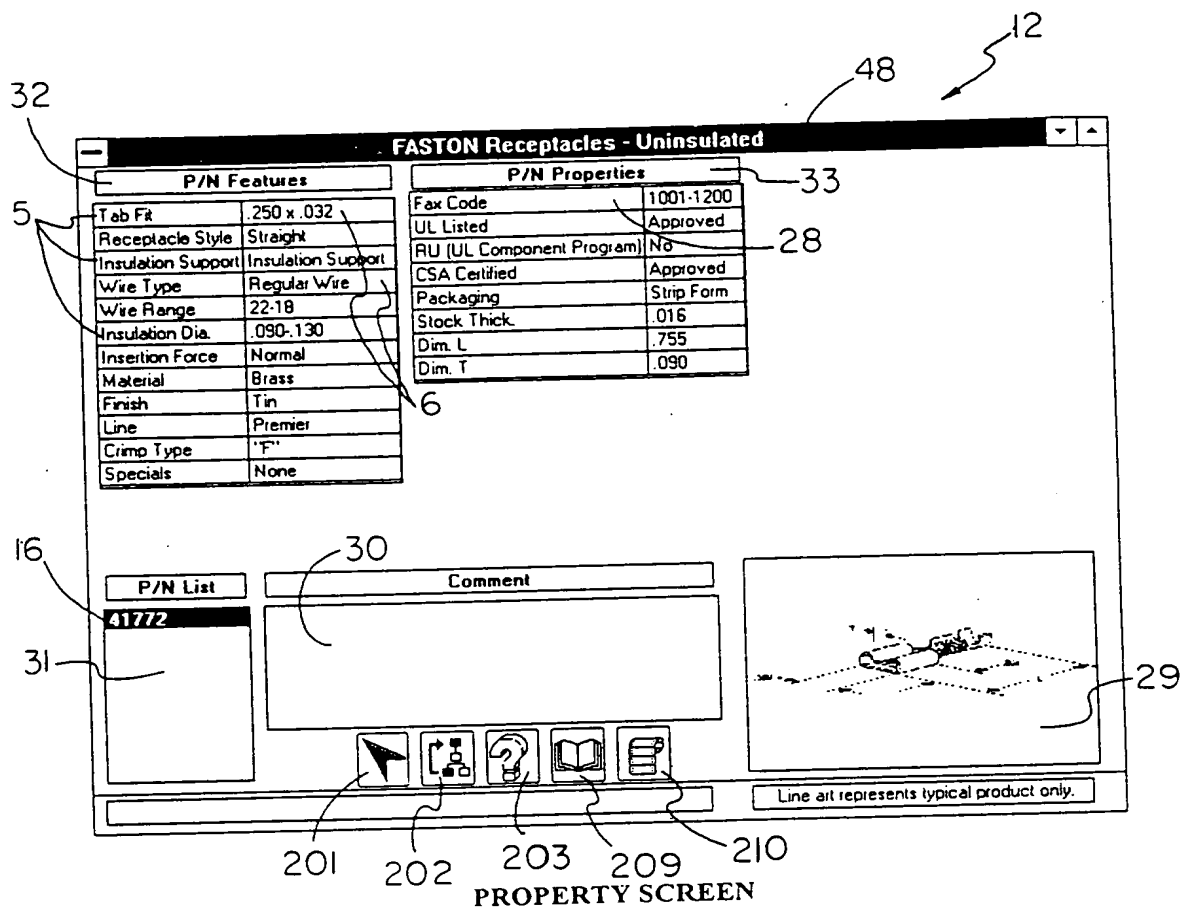


Fig. 10

60

601	602		603									
	SCREEN TYPE	SCREEN	FEA. 1	FEA. 2	FEA. 3	FEA. 4	FEA. 5	FEA. 6	FEA. 7	FEA. 8	...	FEA. 15
	F	1600	50	38	32	31	34	40	41	42		
	P	1600	1001	1002	1003	1004	101	7	43	49		
	F	1200	32	30	4	7	14	100				

Fig. 11

62

621	622		623		624	
	FEATURE SCREEN	GROUPING SEQUENCE	SELECTION TYPE		FEATURE	
	1575	1	R		57	
	1575	2	R		58	
	1575	3	L		69	

Fig. 13

63

631	632		633		634	
	SCREEN	FEATURE	ALTERNATIVE SEQUENCE		ALTERNATIVE	
	1101	100	1		11	
	1101	100	2		7	
	1101	11	1		1	
	1101	11	2		2	
	1101	11	3		3	

Fig. 14

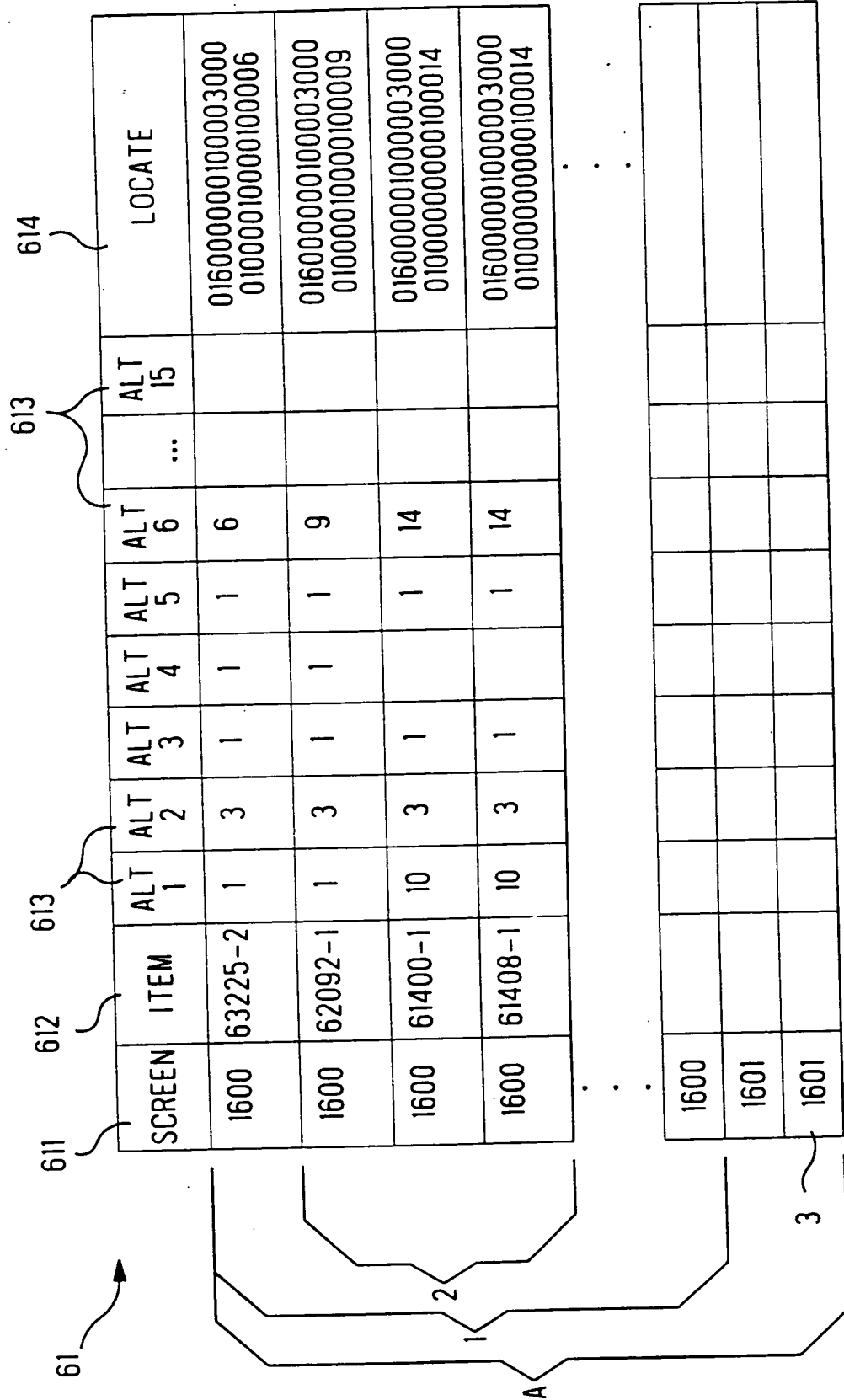


Fig. 12

009280: E0618260

641 FEATURE	642 NAME
1	Material
2	Number of Positions
43	Stock Thickness
50	Tab Fit
57	Barrel Type
68	Wire Gauge
100	Color
1002	UL Listed

← 64

Fig. 15

691 SCREEN TYPE	692 SCREEN	693 TITLE
Menu	100	FASTON Terminals
Feature	1005	FASTON Tabs
Feature	1575	FASTON Receptacles

← 69

Fig. 20

651 FEATURE	652 ALTERNATIVE	653 NAME
57	1	Open Barrel
57	3	Closed Barrel (PIDG)
68	18	18 AWG
100	1	Red
100	2	Blue
100	3	Green
100	4	Black
50	1	.312 x .032
50	2	.250 x .032
50	10	.110 x .020
50	11	.110 x .016
43	1	.010
43	2	.012
43	6	.016

65

Fig. 16

661 SCREEN	662 IMAGE FILE NAME
1101	POSLOK
1151	FASTIN
1200	AMPIP

66

Fig. 17

671

672

673

673

67

SCREEN	ITEM	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7	ALT 8	...	ALT 15
1600	63225-2	1						6			
1600	62092-1	1						6			
1600	61400-1	25	1	2	1	3		1	315		
1600	61408-1	25	1	2	1	3		1	315		

Fig. 18

68

681

682

683

ITEM	COMMENT	IMAGE
62813-2	Left handed flag	FAST_11D
62814-1	Right handed flag	FAST_11D
61202-1	UL Listed and CSA Certified for 22 AWG	FAST_13A

Fig. 19

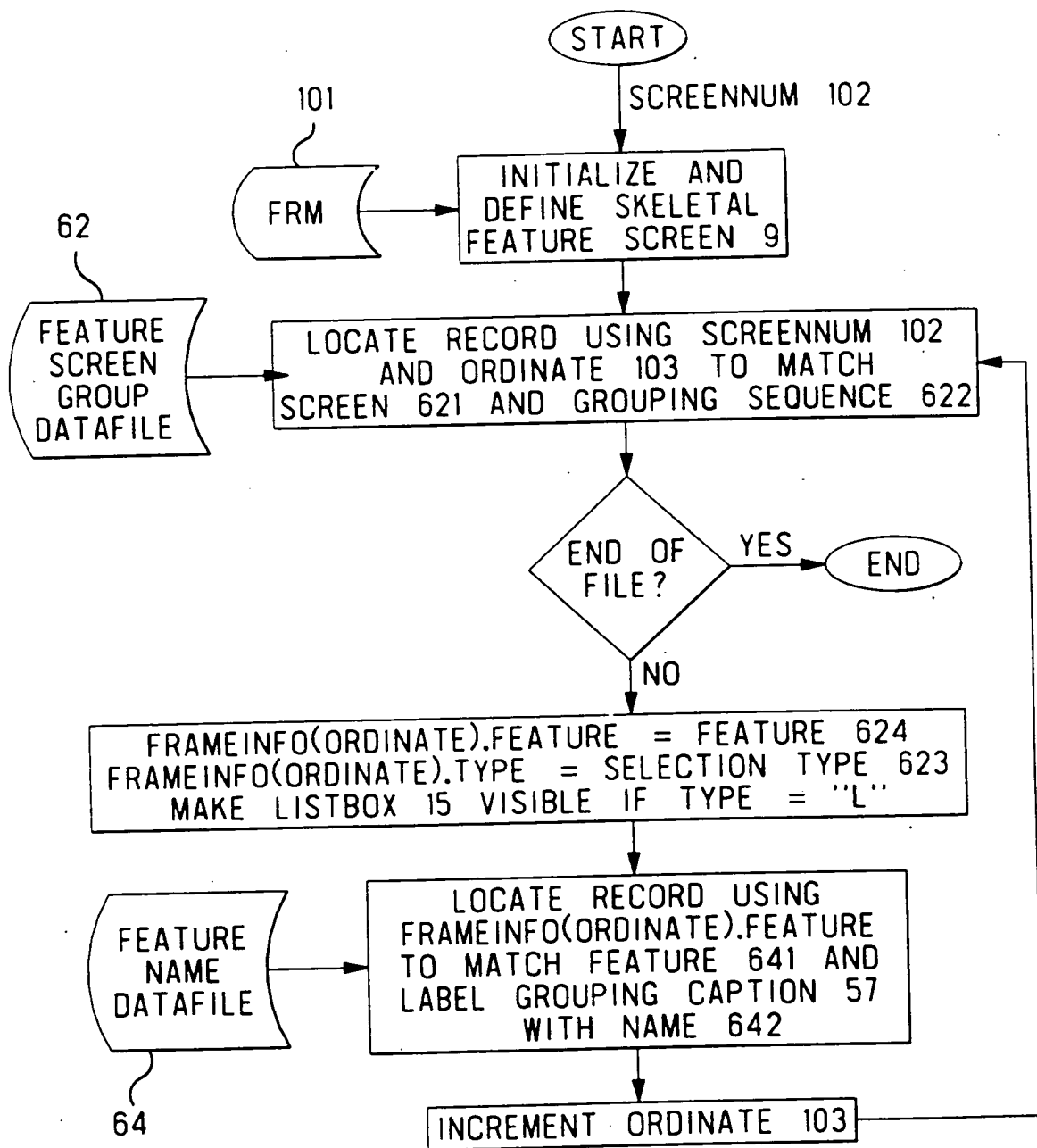
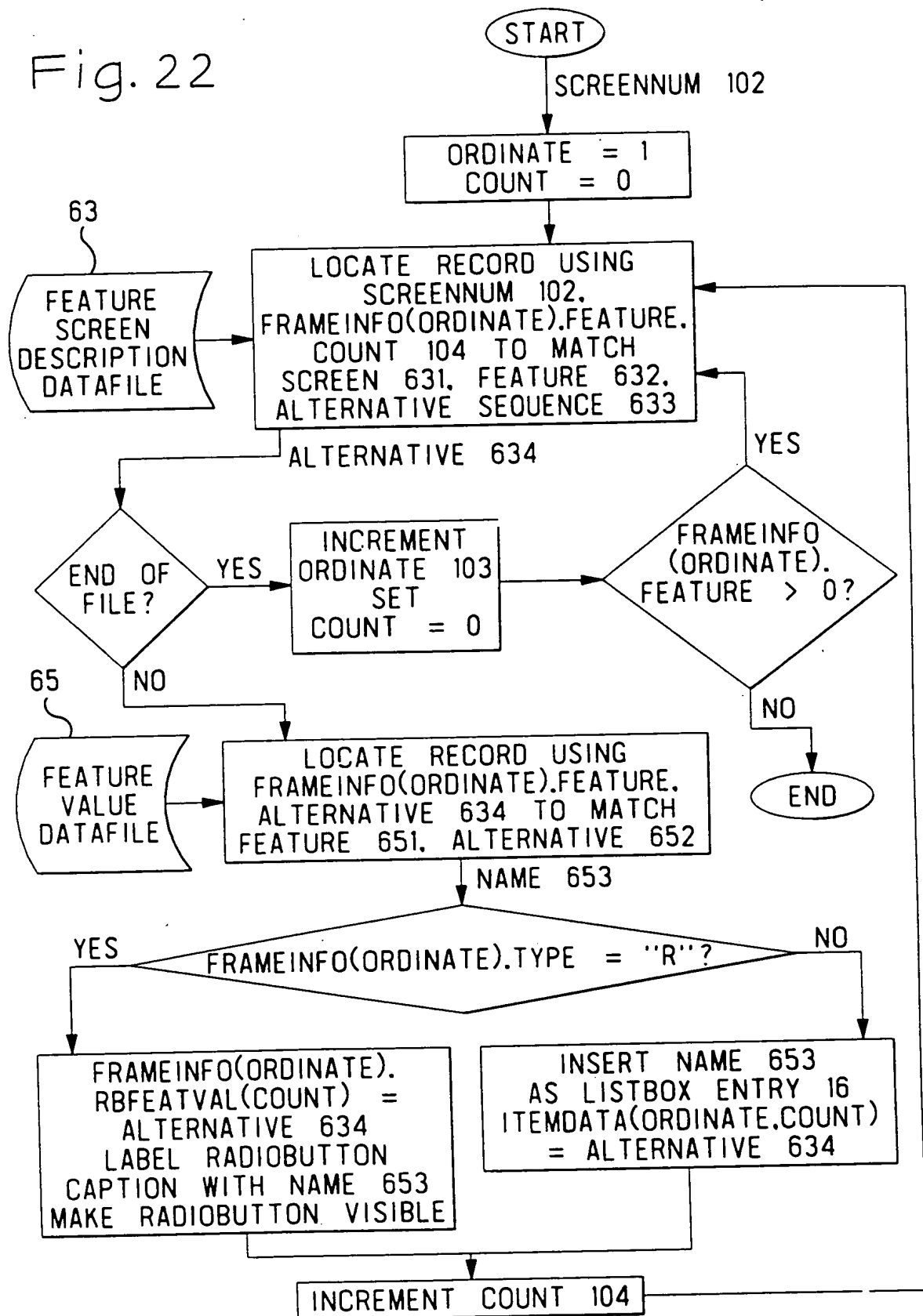


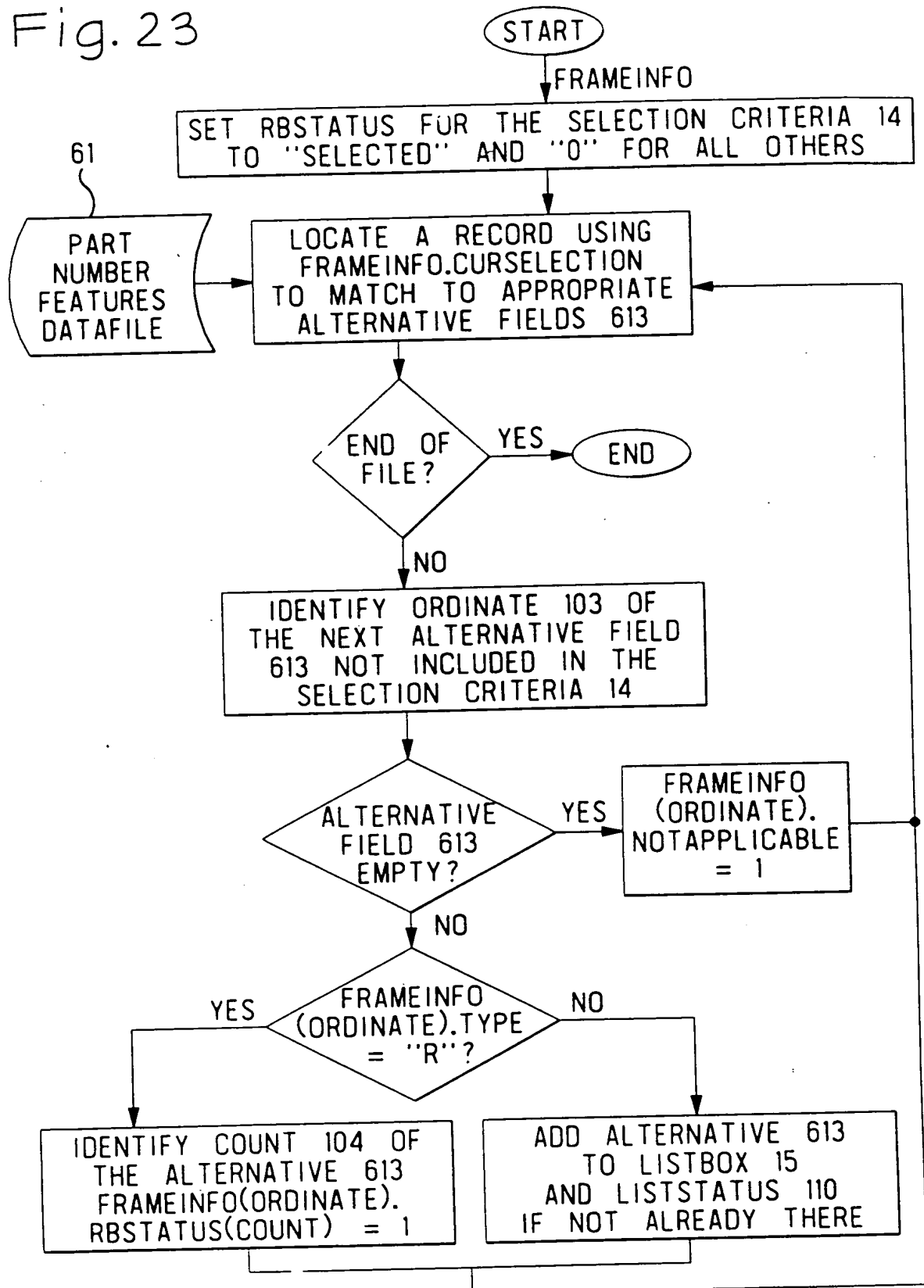
Fig. 21

Fig. 22



009980: E0E4B2E0

Fig. 23



0034303 082560

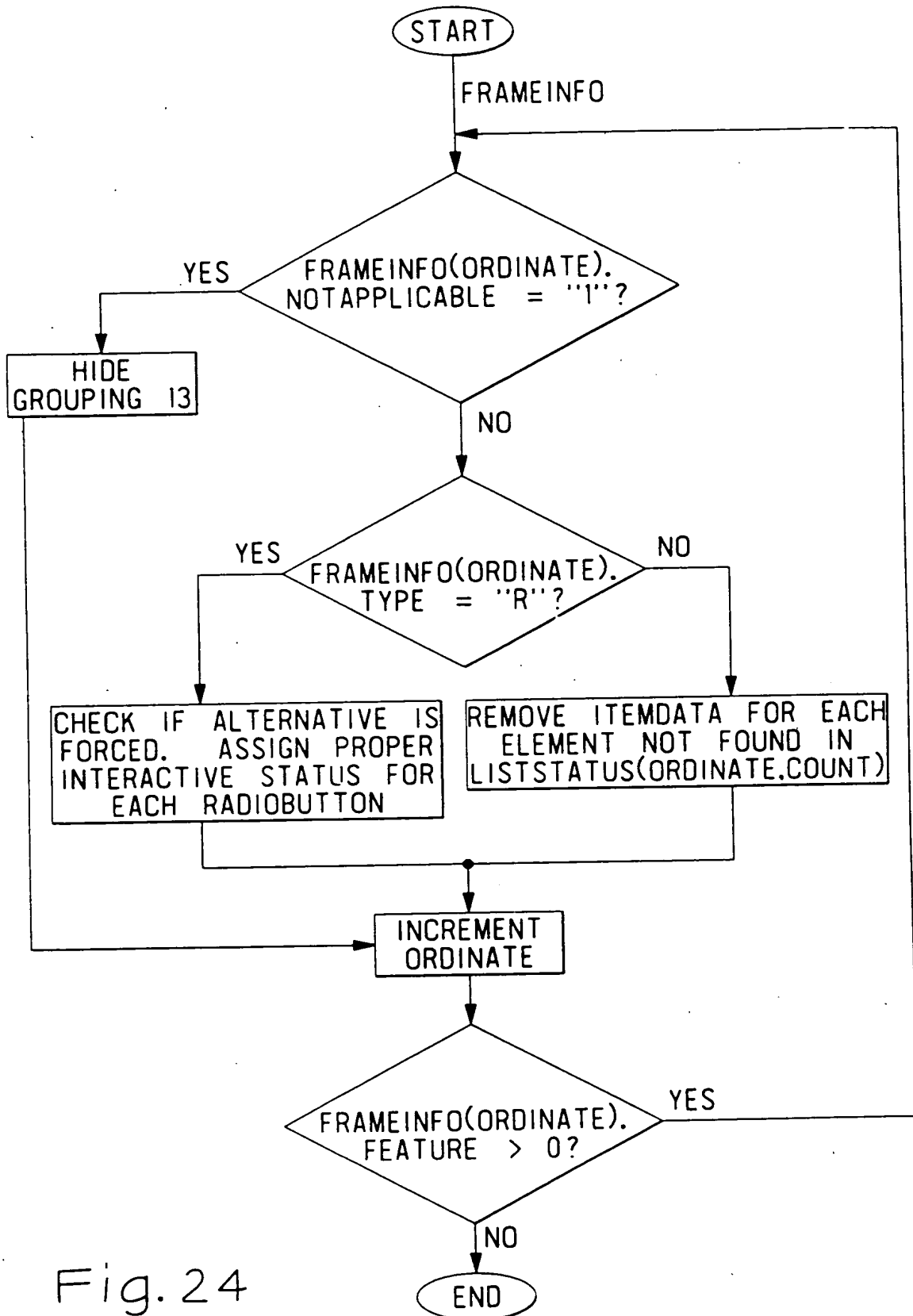


Fig. 24

```

sequenceDiagram
    participant S as SERVER 125
    participant C as CLIENT 126
    S->>C: FEATURE SCREEN STATUS 127
    C-->>S: SCREENNUM 102  
SELECTION CRITERIA 14
  
```

Fig. 25

9

48

FASTON Receptacles - Uninsulated

[Go to Main Menu](#) | [View Family Picture](#)
201

211

☐ **Specials:** [None](#) | [For Posted Hermetic Tabs](#) | [Receptacle/Tab Combination](#)

☐ **Tab Fit:** [.110 x .016](#) | [.110 x .020](#) | [.110 x .025](#) | [.110 x .032](#) | [.187 x .015](#) | [.187 x .017](#) | [.187 x .020](#) | [.187 x .032](#) | [.205 x .020](#) | [.205 x .032](#) | [.250 x .020](#) | [.250 x .032](#) | [.312 x .032](#)

☐ **Receptacle Style:** [Straight](#) | [Flag](#) | [Reversible Flag](#)

☐ **Insulation Support:** [Insulation Support](#) | [Non-Insulation Support](#)

☐ **Wire Type:** [Regular Wire](#) | [Magnet Wire](#)

☐ **Wire Range:** [12-10](#) | [12-10/\(2\)12/\(2\)14](#) | [12-10/\(2\)14](#) | [14-10](#) | [14-10/\(2\)14](#) | [16-12](#) | [16-12/\(2\)18](#) | [18-12](#) | [18-14](#) | [18-14/\(2\)16](#) | [18-14/\(2\)17](#) | [18-16](#) | [18-16/\(2\)18](#) | [20-14](#) | [20-16](#) | [20-16/\(2\)20](#) | [20-16/\(2\)20/23](#) | [20-18/\(2\)20](#) | [22-16](#) | [22-18](#) | [22-20](#) | [24-19](#) | [24-20](#) | [24-22](#) | [26-22](#)

☐ **Insertion Force:** [Normal](#) | [Low](#)

☐ **Material:** [Brass](#) | [Phosphor-Bronze](#) | [Steel](#)

☐ **Finish:** [None](#) | [Tin](#) | [Pre Tin](#) | [Silver](#) | [Nickel](#)

☐ **Crimp Type:** ["F"](#) | [Tab-Lok](#)

13

Fig. 26

201

FASTON Receptacles - Uninsulated

[Go to Main Menu](#) | [View Family Picture](#) | [Reset Selections](#) | [View Details](#)

Number of Matching P/Ns: 34

-47

-206

[?] Specials: [None] | For Posted Hermetic Tabs | Receptacle/Tab Combination

Tab Fit: .110 x .016 | .110 x .020 | .110 x .025 | .110 x .032 | .187 x .015 | .187 x .017 | .187 x .020 | .187 x .032 | .205 x .020 | .205 x .032 | .250 x .020 | .250 x .032 | .312 x .032

[?] Receptacle Style: Straight | Flag | Reversible Flag

[?] Insulation Support: Insulation Support | **[Non-Insulation Support]**

[?] Wire Type: [Regular Wire] | Magnet Wire

Wire Range: 12-10 | 12-10/(2)12/(2)14 | 12-10/(2)14 | 14-10 | 14-10/(2)14 | 16-12 | 16-12/(2)18 | 18-12 | 18-14 | 18-14/(2)16 | 18-14/(2)17 | 18-16 | 18-16/(2)18 | 20-14 | 20-16 | 20-16/(2)20 | 20-16/(2)20/23 | 20-18/(2)20 | 22-16 | 22-18 | 22-20 | 24-19 | 24-20 | 24-22 | 26-22

[?] Insertion Force: [Normal] | Low

[?] Material: Brass | Phosphor-Bronze | Steel

[?] Finish: None | Tin | Pre Tin | Silver | Nickel

[?] Crimp Type: "F" | Tab-Lok

Fig. 27

009280 E0E7B50

9

FASTON Receptacles - Uninsulated

[Go to Main Menu](#) | [View Family Picture](#) | [Reset Selections](#) | [View Details](#)

Number of Matching P/Ns: 13 | 4

? Specials: [None] | For Posted Hermetic Tabs | Receptacle/Tab Combination

? Tab Fit: .110 x .016 | .110 x .020 | .110 x .025 | .110 x .032 | .187 x .015 | .187 x .017 | .187 x .020 | .187 x .032 | .205 x .020 | .205 x .032 | .250 x .020 | .250 x .032 | .312 x .032

? Receptacle Style: Straight | Flag | Reversible Flag | 4

? Insulation Support: Insulation Support | [Non-Insulation Support]

? Wire Type: [Regular Wire] | Magnet Wire

? Wire Range: 12-10 | 12-10/(2)12/(2)14 | 12-10/(2)14 | 14-10 | 14-10/(2)14 | 16-12 | 16-12/(2)18 | 18-12 | 18-14 | 18-14/(2)16 | 18-14/(2)17 | 18-16 | 18-16/(2)18 | 20-14 | 20-16 | 20-16/(2)20 | 20-16/(2)20/23 | 20-18/(2)20 | 22-16 | 22-18 | 22-20 | 24-19 | 24-20 | 24-22 | 26-22 | 8 7

? Insertion Force: [Normal] | Low

? Material: Brass | Phosphor-Bronze | Steel

? Finish: None | Tin | Pre Tin | Silver | Nickel

? Line: Premier | Budget | Economy | Commercial | Moldable

? Crimp Type: "F" | Tab-Lok

Fig. 28

009280: E0E48E60

FASTON Receptacles - Uninsulated

[Go to Main Menu](#) | [View Family Picture](#) | [Reset Selections](#) | [View Details](#)

Matching P/N(s): 42845-1 — 46

? **Specials:** [None] | For Posted Hermetic Tabs | Receptacle/Tab Combination

? **Tab Fit:** .110 x .016 | .110 x .020 | .110 x .025 | .110 x .032 | .187 x .015 | .187 x .017 | .187 x .020 | .187 x .032 | .205 x .020 | .205 x .032 | .250 x .020 | .250 x .032 | .312 x .032

? **Receptacle Style:** [Straight] | Flag | Reversible Flag

? **Insulation Support:** Insulation Support | [Non-Insulation Support]

? **Wire Type:** [Regular Wire] | Magnet Wire

? **Wire Range:** 12-10 | 12-10/(2)12/(2)14 | 12-10/(2)14 | 14-10 | 14-10/(2)14 | 16-12 | 16-12/(2)18 | 18-12 | 18-14 | 18-14/(2)16 | 18-14/(2)17 | 18-16 | 18-16/(2)18 | 20-14 | 20-16 | 20-16/(2)20 | 20-16/(2)20/23 | 20-18/(2)20 | 22-16 | 22-18 | 22-20 | 24-19 | 24-20 | 24-22 | 26-22

? **Insertion Force:** [Normal] | Low

? **Material:** [Brass] | Phosphor-Bronze | Steel

? **Finish:** [None] | Tin | Pre Tin | Silver | Nickel

? **Line:** Premier | Budget | [Economy] | Commercial | Moldable

? **Crimp Type:** ["F"] | Tab-Lok

Fig. 29

669280 E0248E00

FASTON Receptacles - Uninsulated

[Go to Main Menu](#) | [Go to Search Screen](#) | [Next P/N](#)

1 of 2 - P/N: 41772

Features and Properties

Specials	None	Fax Code	1001-1200
Tab Fit	.250 x .032	UL Listed	Approved
Receptacle Style	Straight	RU (UL Component Program)	No
Insulation Support	Insulation Support	CSA Certified	Approved
Wire Type	Regular Wire	-	-
Wire Range	22-18	Packaging	Strip Form
Insulation Dia.	.090-.130	Stock Thick.	.016
Insertion Force	Normal	Dim. L	.755
Material	Brass	Dim. T	.090
Finish	Tin	-	-
Line	Premier	-	-
Crimp Type	"F"	-	-

Line Art:

Line art represents typical product only.

Fig. 30

609280: ECE42E60

AMP Electronic Catalog -- Main Menu



Alphabetical Search



Picture Search



View Part Number Details

Note: This option requires form support.

Fig. 31

AMP Electronic Catalog -- Alphabetical Index

[Return to Main Menu](#)

[A](#) / [B](#) / [C](#) / [D](#) / [E](#) / [F](#) / [G](#) / [H](#) / [K](#) / [L](#) / [M](#) / [P](#) / [R](#) / [S](#) / [T](#) / [U](#) / [W](#)

[.062 Commercial Pin and Socket Rectangular Connectors](#)

[.093 Commercial Pin and Socket Rectangular Connectors](#)

A

[Alternator Eyelet Terminal](#)

[AMPIP Housings for FASTON Receptacles](#)

[AMPLI-BOND Ring and Spade Tongue Terminals](#)

[AMPLIVAR Receptacles for Tabs, Magnet Wire](#)

[AMPLIVAR Ring Tongue Terminals, Magnet Wire](#)

[AMPLIVAR Splices, Magnet Wire](#)

[AMPLIVAR Tabs, Magnet Wire](#)

B

[Budget Line FASTON Terminals](#)

Fig. 32

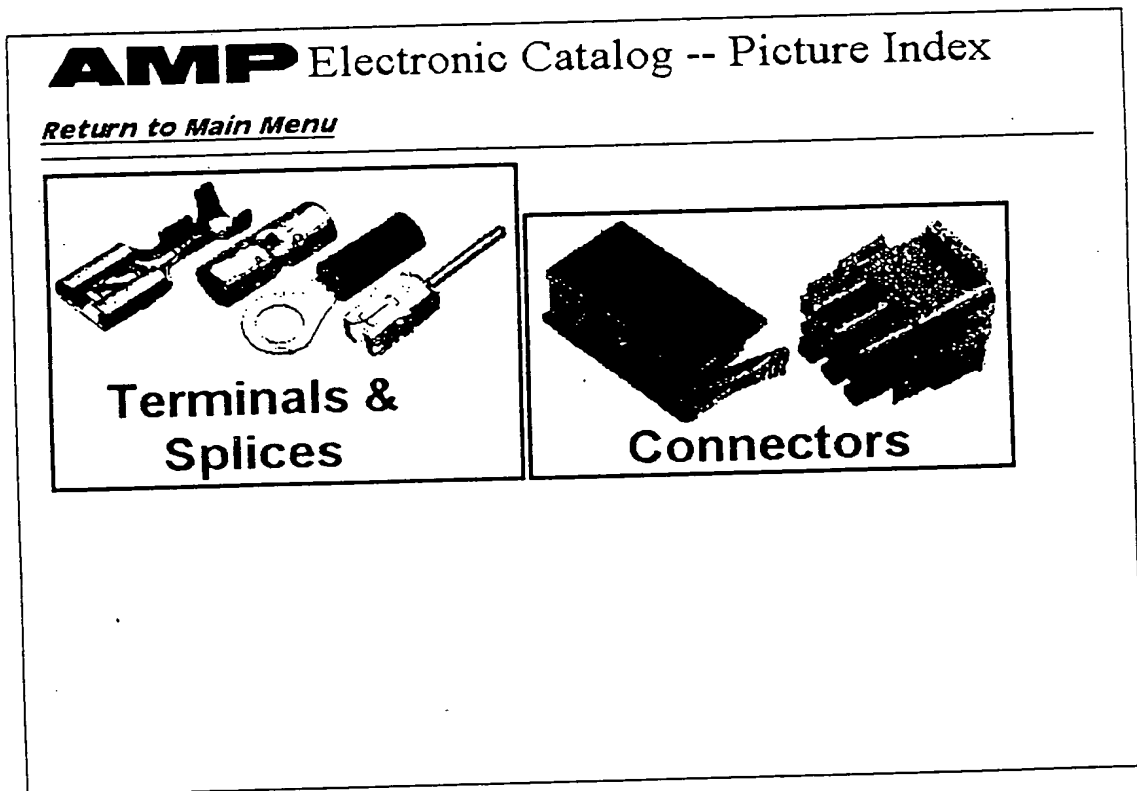


Fig. 33



Fig. 34

AMP

Electronic Catalog -- View Part Number

Return to Main Menu

In the current version you must enter an existing AMP Part Number! Future versions will be enhanced to automatically locate dash numbers from a "base only" part number.

View Detailed Information About a P/N

Enter AMP Part Number:

Press this button when complete:

Fig. 35